Cucumber Report

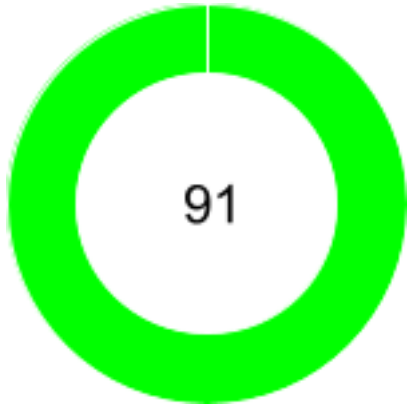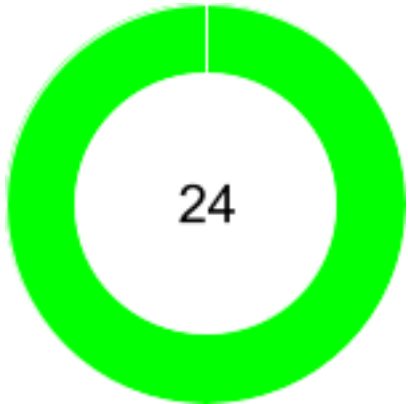| Start : Feb 05, 7:03:12.869 PM	End : Feb 05, 7:03:39.682 PM	Duration : 26.813 s
Features	Scenarios	Steps
PASSED - 3 FAILED - 0 SKIPPED - 0	PASSED - 24 FAILED - 0 SKIPPED - 0	PASSED - 91 FAILED - 0 SKIPPED - 0

3

24

91

Pass %

Pass %

Pass %

Feature		Scenario				Step			
Name	**Duration**	**T**	**P**	**F**	**S**	**T**	**P**	**F**	**S**
Launch Start page and Test Home Page	*14.548 s*	*16*	*16*	*0*	*0*	*54*	*54*	*0*	*0*
Login Action	*6.850 s*	*7*	*7*	*0*	*0*	*23*	*23*	*0*	*0*
Data Structure page validation dsalgo	*5.294 s*	*1*	*1*	*0*	*0*	*14*	*14*	*0*	*0*

Tag	Scenario				Feature			
Name	**T**	**P**	**F**	**S**	**T**	**P**	**F**	**S**
@startPage	16	16	0	0	1	1	0	0
@logIn	7	7	0	0	1	1	0	0
@dataStructurePage	1	1	0	0	1	1	0	0
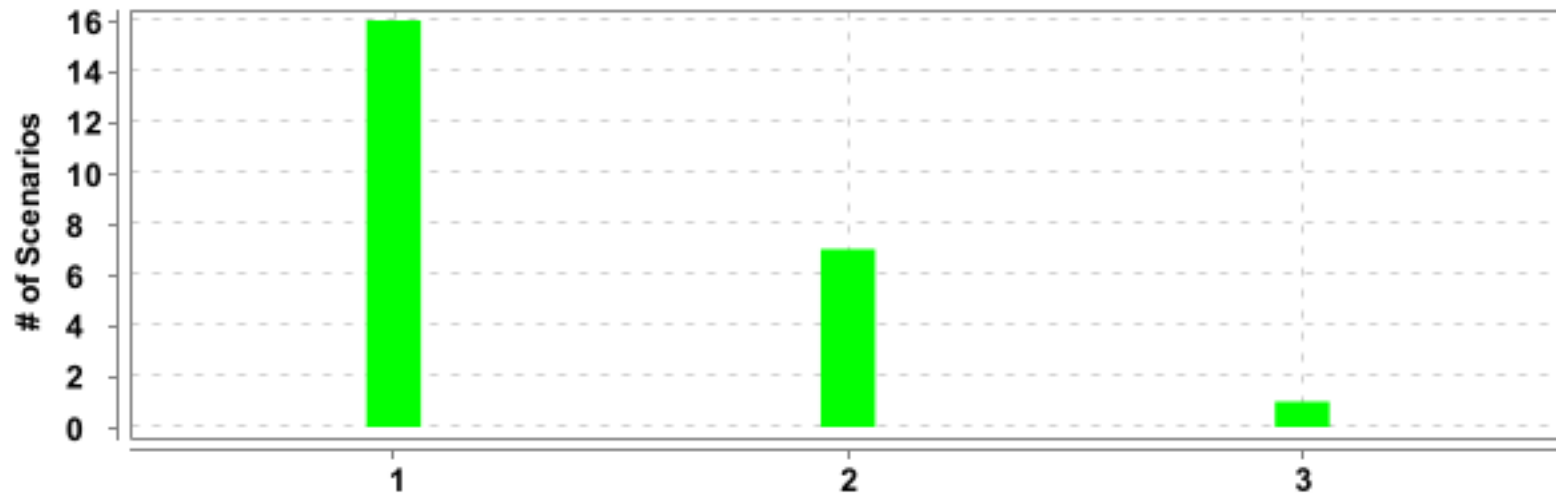
#	Feature Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	16	16	0	0	14.548 s
2	Login Action	7	7	0	0	6.850 s
3	Data Structure page validation dsalgo	1	1	0	0	5.294 s
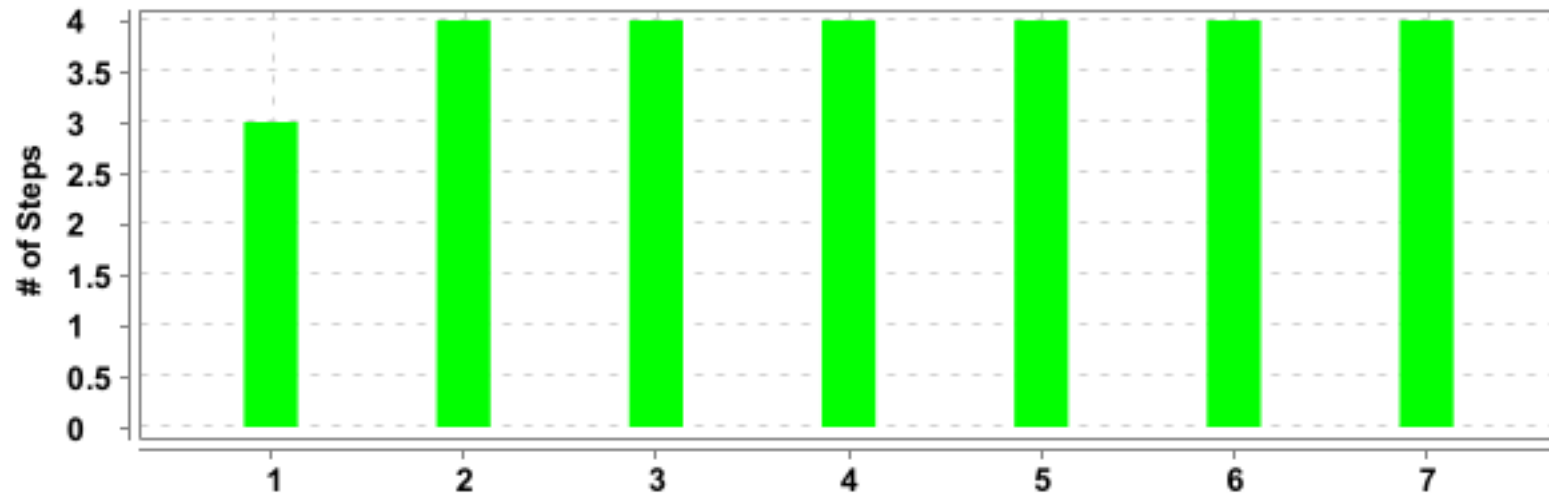
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	launch the home page of dsalgo portal	3	3	0	0	1.290 s
2	Launch Start page and Test Home Page	User is on Home Page and clicks on any dropdown "Arrays" without sign in	4	4	0	0	1.090 s
3	Launch Start page and Test Home Page	User is on Home Page and clicks on any dropdown "Linked List" without sign in	4	4	0	0	0.912 s
4	Launch Start page and Test Home Page	User is on Home Page and clicks on any dropdown "Stack" without sign in	4	4	0	0	0.876 s
5	Launch Start page and Test Home Page	User is on Home Page and clicks on any dropdown "Queue" without sign in	4	4	0	0	0.912 s
6	Launch Start page and Test Home Page	User is on Home Page and clicks on any dropdown "Tree" without sign in	4	4	0	0	0.888 s
7	Launch Start page and Test Home Page	User is on Home Page and clicks on any dropdown "Graph" without sign in	4	4	0	0	0.938 s
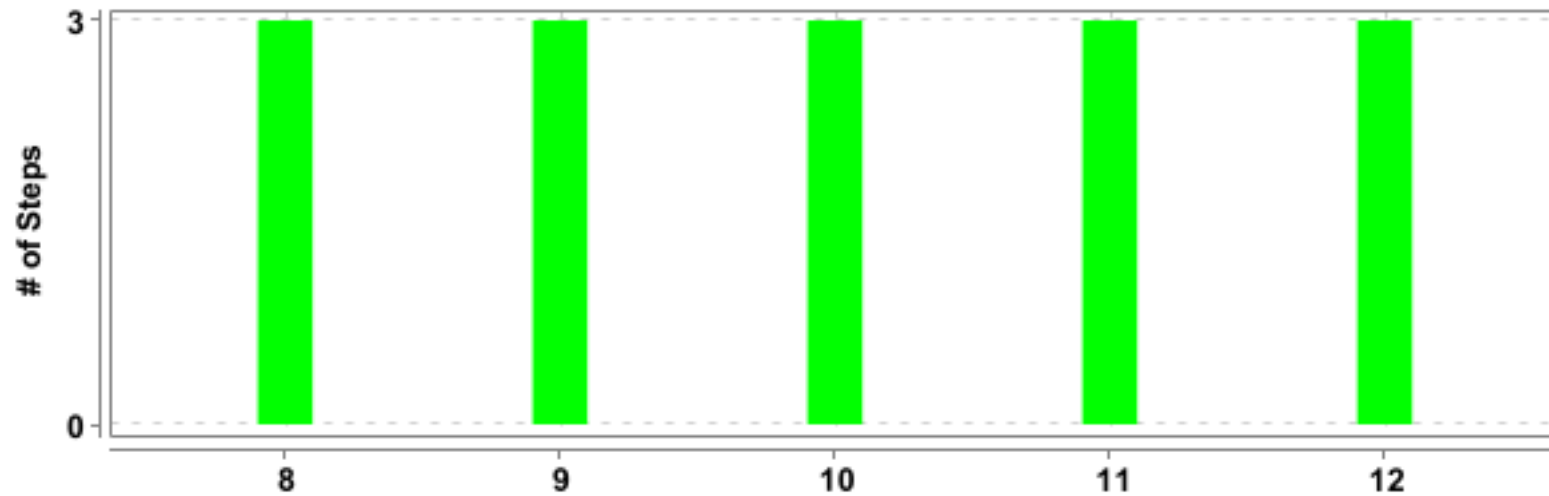
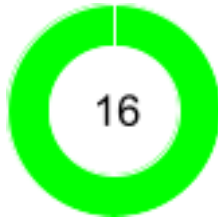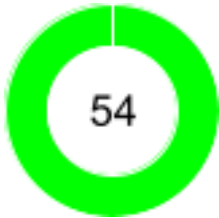| #	Feature Name	Scenario Name	T	P	F	S	Duration
8	Launch Start page and Test Home Page	User is on Home Page and clicks on any getStarted link "Data Structures-Introduction" without sign in	3	3	0	0	0.825 s
9	Launch Start page and Test Home Page	User is on Home Page and clicks on any getStarted link "Arrays" without sign in	3	3	0	0	0.797 s
10	Launch Start page and Test Home Page	User is on Home Page and clicks on any getStarted link "Linked List" without sign in	3	3	0	0	0.701 s
11	Launch Start page and Test Home Page	User is on Home Page and clicks on any getStarted link "Stack" without sign in	3	3	0	0	0.787 s
12	Launch Start page and Test Home Page	User is on Home Page and clicks on any getStarted link "Queue" without sign in	3	3	0	0	0.810 s
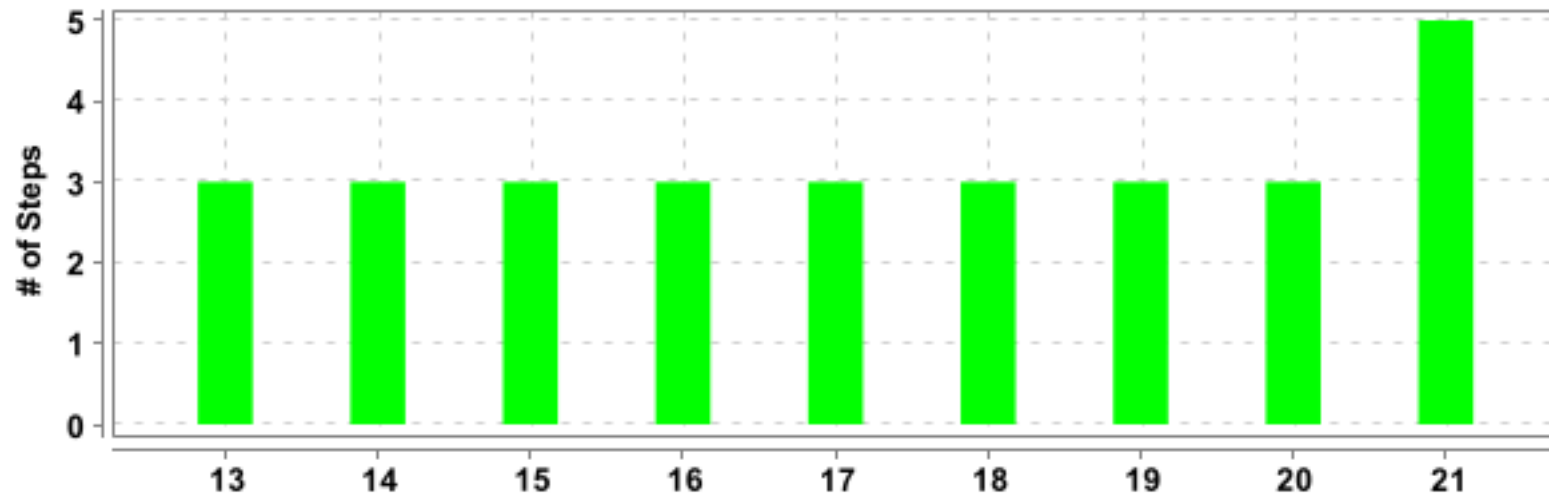
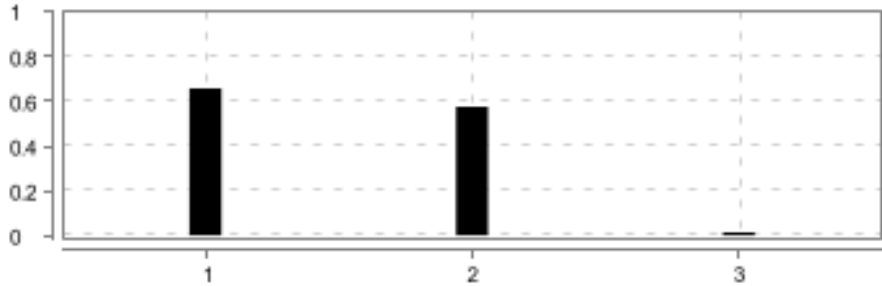| #	Feature Name	Scenario Name	T	P	F	S	Duration
13	Launch Start page and Test Home Page	User is on Home Page and clicks on any getStarted link "Tree" without sign in	3	3	0	0	0.730 s
14	Launch Start page and Test Home Page	User is on Home Page and clicks on any getStarted link "Graph" without sign in	3	3	0	0	0.707 s
15	Launch Start page and Test Home Page	User is on Home page and Clicks on Signin	3	3	0	0	0.814 s
16	Launch Start page and Test Home Page	User is on Home page and Clicks on Register	3	3	0	0	0.639 s
17	Login Action	Redirect to Register page	3	3	0	0	0.716 s
18	Login Action	To verify SignIn with Empty fields	3	3	0	0	0.480 s
19	Login Action	To verify SignIn with username only	3	3	0	0	0.376 s
20	Login Action	To verify SignIn with password only	3	3	0	0	0.353 s
21	Login Action	To verify SignIn with invalid "abcdefgh" and "zxyu1234"	5	5	0	0	0.919 s
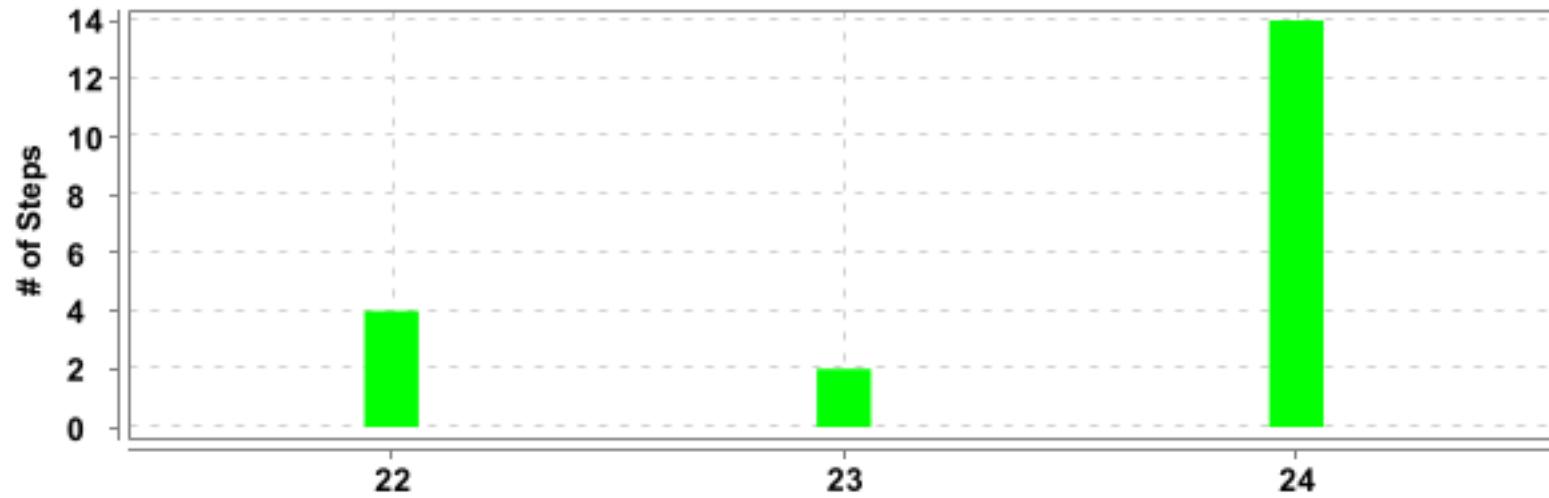
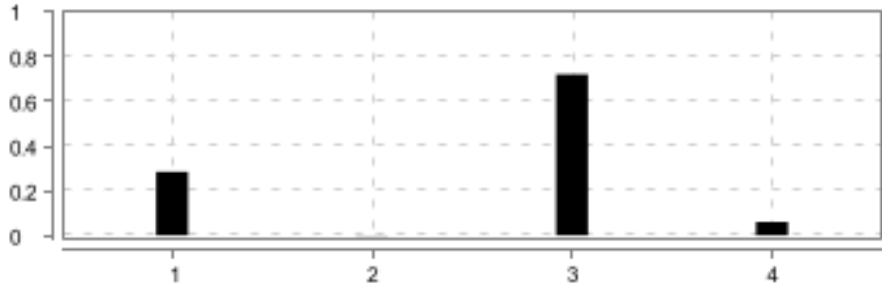| #	Feature Name	Scenario Name	T	P	F	S	Duration
22	Login Action	User Login with valid "<username>" and "<password>"	4	4	0	0	3.263 s
23	Login Action	Successful LogOut	2	2	0	0	0.497 s
24	Data Structure page validation dsalgo	User is clicks on datastructure page	14	14	0	0	5.293 s

Launch Start page and Test Home Page

PASSED	DURATION - 14.548 s	Scenarios Total - 16 Pass - 16 Fail - 0 Skip - 0	16	Steps Total - 54 Pass - 54 Fail - 0 Skip - 0	54
/ 7:03:12.869 PM // 7:03:27.417 PM /					

launch the home page of dsalgo portal

PASSED	DURATION - 1.290 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 7:03:12.873 PM // 7:03:14.163 PM /				
Launch Start page and Test Home Page				
@startPage				
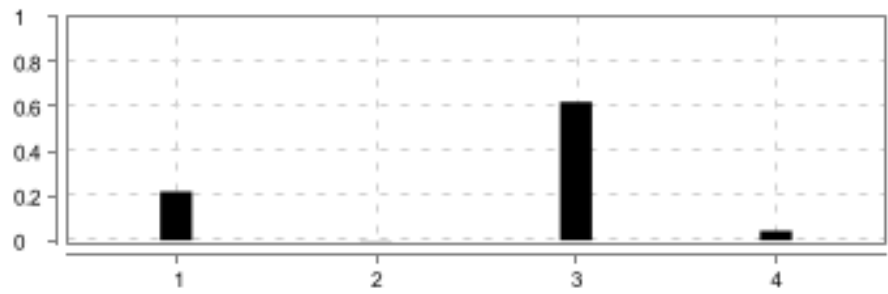
#	Step / Hook Details	Status	Duration
1	Given user opens the dsalgo portal link	PASSED	0.658 s
2	When user clicks on "Get Started" button	PASSED	0.576 s
3	Then user redirected to home page	PASSED	0.013 s

User is on Home Page and clicks on any dropdown "Arrays" without sign in

PASSED	DURATION - 1.090 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	4
/ 7:03:14.403 PM // 7:03:15.493 PM /				
Launch Start page and Test Home Page				
@startPage				
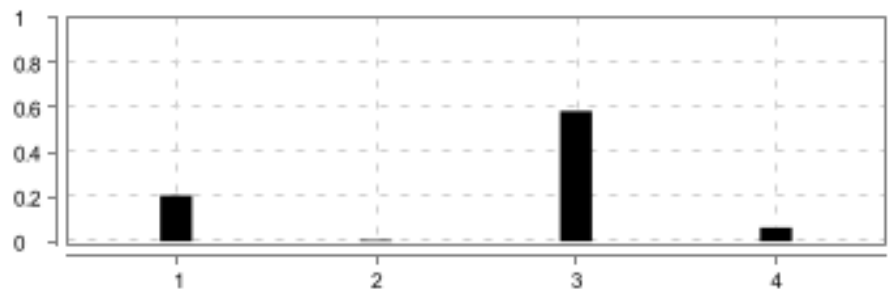
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.284 s
2	When The user clicks on data structure dropdown before signin	PASSED	0.002 s
3	Then The user select any dropdown menu "Arrays"	PASSED	0.721 s
4	Then It should Alert the user with the message "You are not logged in"	PASSED	0.060 s

User is on Home Page and clicks on any dropdown "Linked List" without sign in

PASSED	DURATION - 0.912 s			Steps	
/ 7:03:15.515 PM // 7:03:16.427 PM /				Total - 4	
				Pass - 4	
Launch Start page and Test Home Page				Fail - 0	
				Skip - 0	
@startPage					4

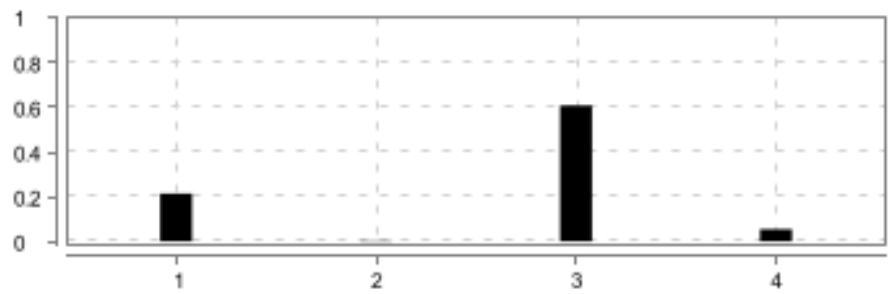| #	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.218 s
2	When The user clicks on data structure dropdown before signin	PASSED	0.001 s
3	Then The user select any dropdown menu "Linked List"	PASSED	0.620 s
4	Then It should Alert the user with the message "You are not logged in"	PASSED	0.042 s

User is on Home Page and clicks on any dropdown "Stack" without sign in

PASSED	DURATION - 0.876 s			Steps	
/ 7:03:16.461 PM // 7:03:17.337 PM /				Total - 4	
				Pass - 4	
Launch Start page and Test Home Page				Fail - 0	
				Skip - 0	
@startPage					4

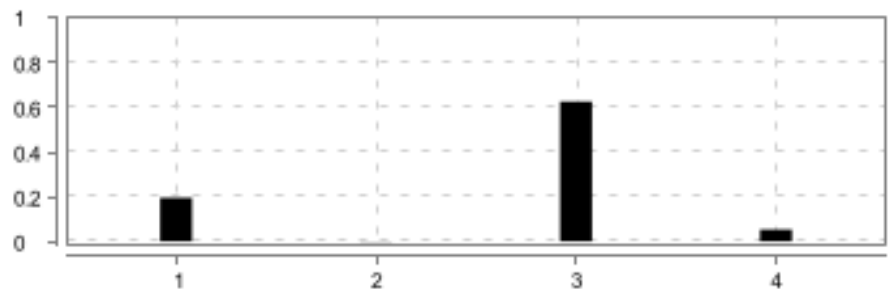| #	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.205 s
2	When The user clicks on data structure dropdown before signin	PASSED	0.006 s

#	Step / Hook Details	Status	Duration
3	Then The user select any dropdown menu "Stack"	PASSED	0.583 s
4	Then It should Alert the user with the message "You are not logged in"	PASSED	0.061 s

User is on Home Page and clicks on any dropdown "Queue" without sign in

PASSED	DURATION - 0.912 s		Steps	
/ 7:03:17.394 PM // 7:03:18.306 PM /			Total - 4	
			Pass - 4	
Launch Start page and Test Home Page			Fail - 0	
			Skip - 0	
@startPage				
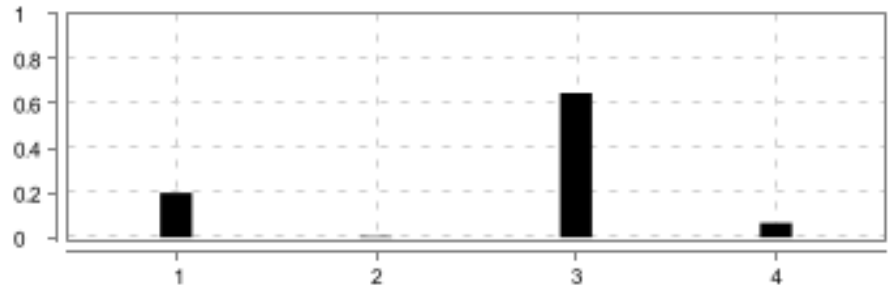
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.214 s
2	When The user clicks on data structure dropdown before signin	PASSED	0.003 s
3	Then The user select any dropdown menu "Queue"	PASSED	0.609 s
4	Then It should Alert the user with the message "You are not logged in"	PASSED	0.055 s

User is on Home Page and clicks on any dropdown "Tree" without sign in

PASSED	DURATION - 0.888 s		Steps	
/ 7:03:18.340 PM // 7:03:19.228 PM /			Total - 4	
			Pass - 4	
Launch Start page and Test Home Page			Fail - 0	
			Skip - 0	
@startPage				
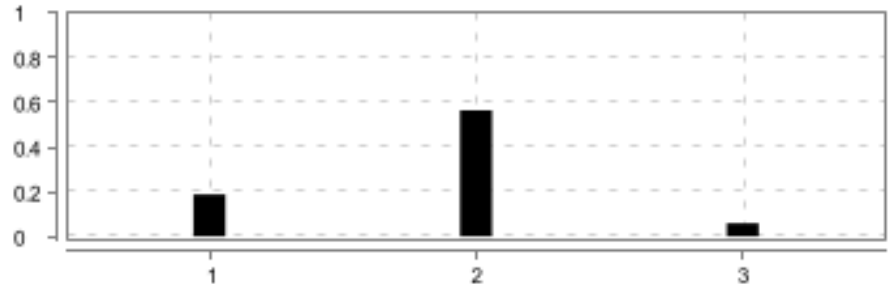
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.195 s
2	When The user clicks on data structure dropdown before signin	PASSED	0.001 s
3	Then The user select any dropdown menu "Tree"	PASSED	0.626 s
4	Then It should Alert the user with the message "You are not logged in"	PASSED	0.053 s

User is on Home Page and clicks on any dropdown "Graph" without sign in

PASSED	DURATION - 0.938 s
/ 7:03:19.269 PM // 7:03:20.207 PM /	
Launch Start page and Test Home Page	
@startPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.200 s
2	When The user clicks on data structure dropdown before signin	PASSED	0.004 s
3	Then The user select any dropdown menu "Graph"	PASSED	0.647 s
4	Then It should Alert the user with the message "You are not logged in"	PASSED	0.065 s

User is on Home Page and clicks on any getStarted link "Data Structures-Introduction" without sign in

PASSED	DURATION - 0.825 s
/ 7:03:20.285 PM // 7:03:21.110 PM /	
Launch Start page and Test Home Page	
@startPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.188 s
2	When The user click any of the Get started link before signin "Data Structures-Introduction" in home page	PASSED	0.564 s
3	Then It should Alert the user with the message "You are not logged in"	PASSED	0.059 s

### User is on Home Page and clicks on any getStarted link "Arrays" without sign in

PASSED	*DURATION - 0.797 s*

/ 7:03:21.151 PM // 7:03:21.948 PM /

Launch Start page and Test Home Page

@startPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
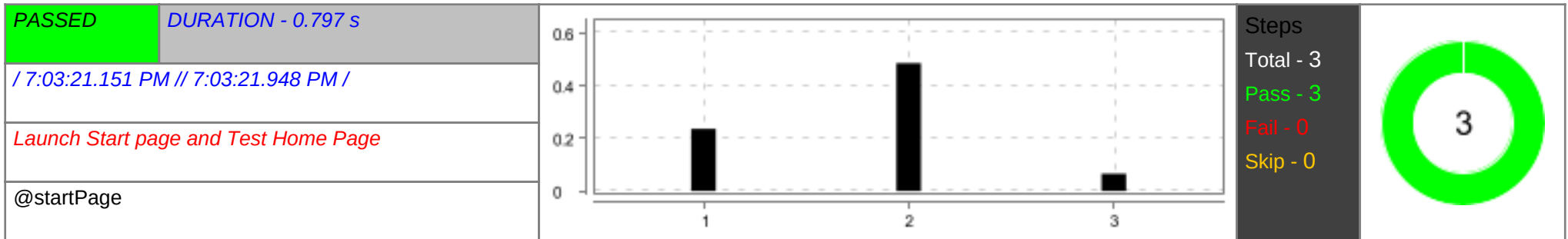
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.236 s
2	When The user click any of the Get started link before signin "Arrays" in home page	PASSED	0.486 s
3	Then It should Alert the user with the message "You are not logged in"	PASSED	0.066 s

## User is on Home Page and clicks on any getStarted link "Linked List" without sign in

PASSED	*DURATION - 0.701 s*

/ 7:03:21.989 PM // 7:03:22.690 PM /

Launch Start page and Test Home Page

@startPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
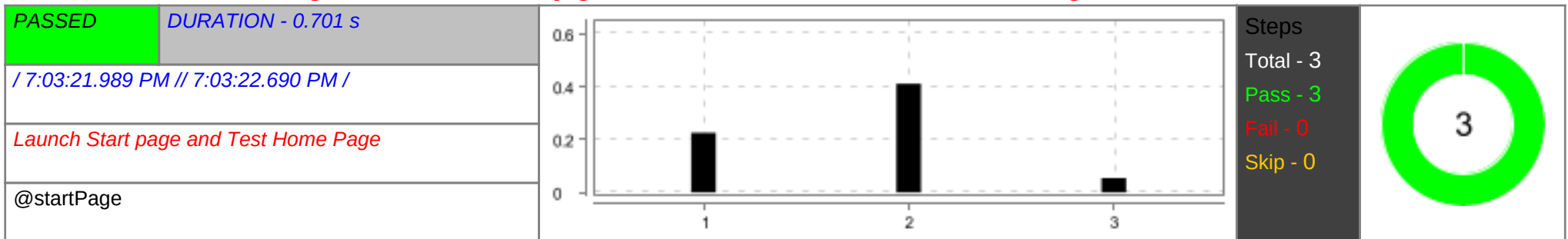
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.226 s
2	When The user click any of the Get started link before signin "Linked List" in home page	PASSED	0.412 s
3	Then It should Alert the user with the message "You are not logged in"	PASSED	0.054 s

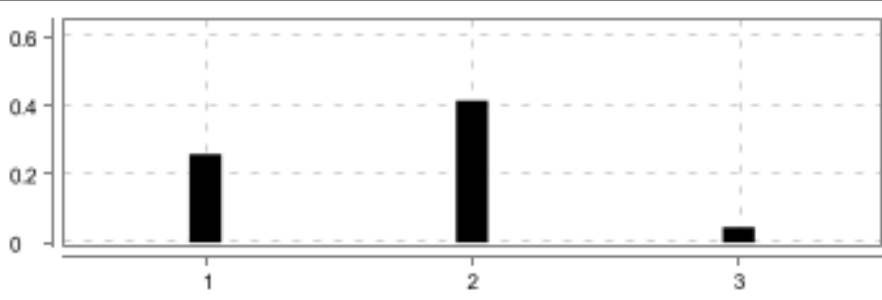## User is on Home Page and clicks on any getStarted link "Stack" without sign in
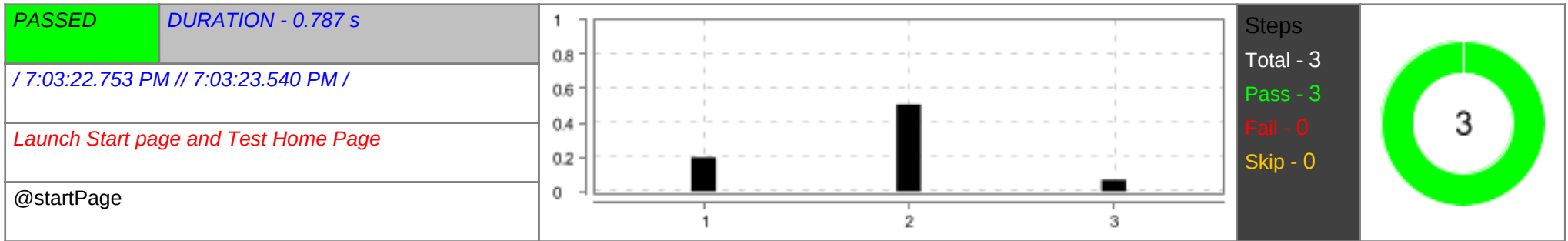
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.198 s
2	When The user click any of the Get started link before signin "Stack" in home page	PASSED	0.508 s
3	Then It should Alert the user with the message "You are not logged in"	PASSED	0.068 s

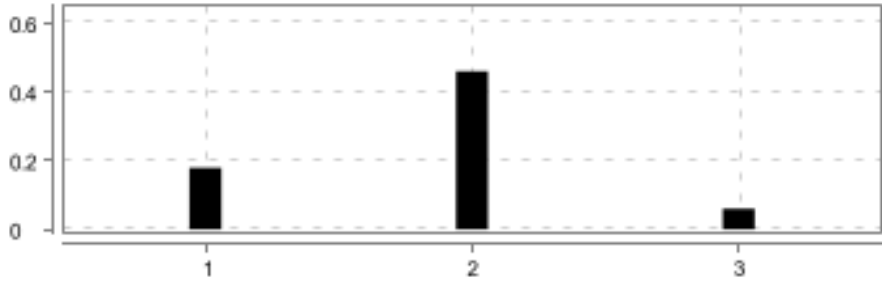## User is on Home Page and clicks on any getStarted link "Queue" without sign in
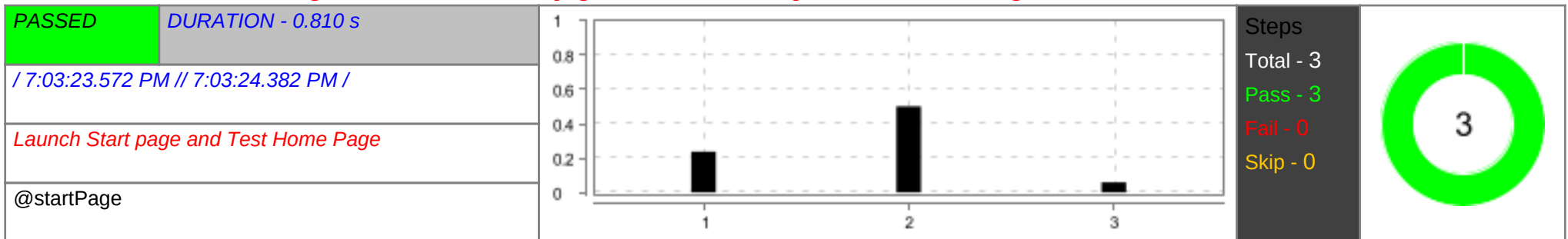
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.237 s
2	When The user click any of the Get started link before signin "Queue" in home page	PASSED	0.501 s
3	Then It should Alert the user with the message "You are not logged in"	PASSED	0.058 s

User is on Home Page and clicks on any getStarted link "Tree" without sign in

PASSED	*DURATION - 0.730 s*		Steps
/ 7:03:24.427 PM // 7:03:25.157 PM /			Total - 3
Launch Start page and Test Home Page			Pass - 3
@startPage			Fail - 0
			Skip - 0
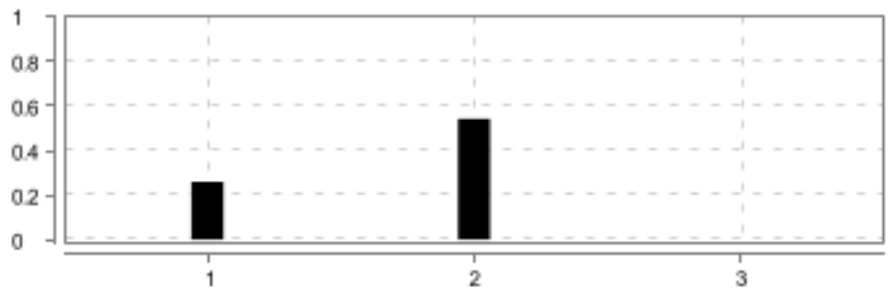
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.258 s
2	When The user click any of the Get started link before signin "Tree" in home page	PASSED	0.415 s
3	Then It should Alert the user with the message "You are not logged in"	PASSED	0.045 s

User is on Home Page and clicks on any getStarted link "Graph" without sign in

PASSED	*DURATION - 0.707 s*		Steps
/ 7:03:25.183 PM // 7:03:25.890 PM /			Total - 3
Launch Start page and Test Home Page			Pass - 3
@startPage			Fail - 0
			Skip - 0
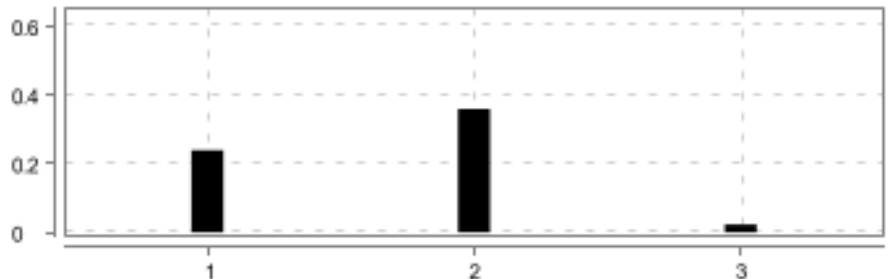
#	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.179 s
2	When The user click any of the Get started link before signin "Graph" in home page	PASSED	0.460 s
3	Then It should Alert the user with the message "You are not logged in"	PASSED	0.060 s

User is on Home page and Clicks on Signin

PASSED	*DURATION - 0.814 s*
/ 7:03:25.920 PM // 7:03:26.734 PM /	
Launch Start page and Test Home Page	
@startPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

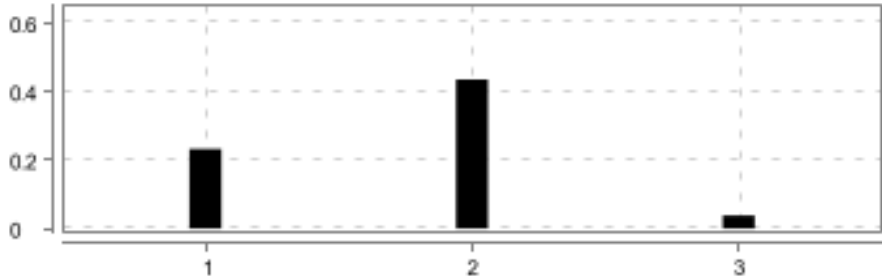| #	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.260 s
2	When user clicks on SignIn link	PASSED	0.542 s
3	Then user redirected to login page	PASSED	0.000 s

User is on Home page and Clicks on Register

PASSED	*DURATION - 0.639 s*
/ 7:03:26.778 PM // 7:03:27.417 PM /	
Launch Start page and Test Home Page	
@startPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

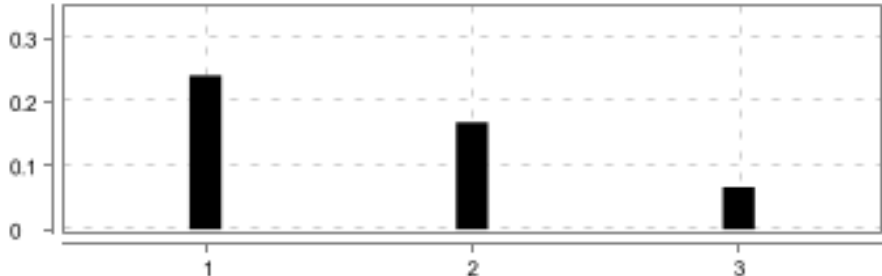| #	Step / Hook Details	Status	Duration
1	Given user is on Home Page	PASSED	0.239 s
2	When user clicks on Register link	PASSED	0.359 s
3	Then user redirected to register page	PASSED	0.023 s

Login Action

PASSED	DURATION - 6.850 s	Scenarios	Steps

PASSED | **DURATION - 6.850 s**

/ 7:03:27.484 PM // 7:03:34.334 PM /

Scenarios
Total - 7
Pass - 7
Fail - 0
Skip - 0

7

Steps
Total - 23
Pass - 23
Fail - 0
Skip - 0

23

Redirect to Register page

PASSED | **DURATION - 0.716 s**

/ 7:03:27.484 PM // 7:03:28.200 PM /

Login Action

@logIn

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

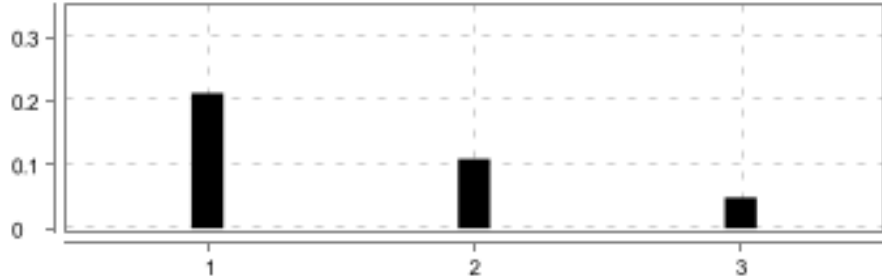| #	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.233 s
2	When User Clicks on Register link	PASSED	0.436 s
3	Then User should be redirected to Register page	PASSED	0.038 s

To verify SignIn with Empty fields

PASSED | **DURATION - 0.480 s**

/ 7:03:28.266 PM // 7:03:28.746 PM /

Login Action

@logIn

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.241 s
2	When User clicks on login button with all empty field	PASSED	0.168 s
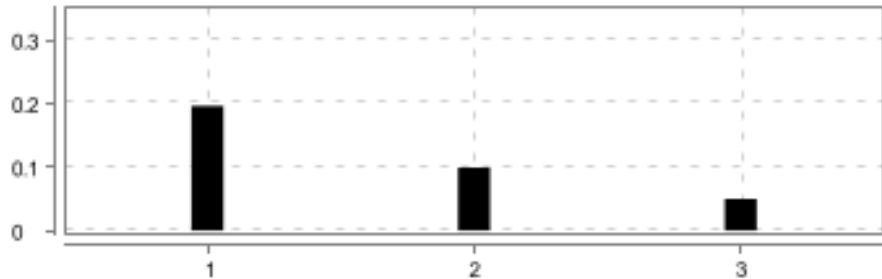
#	Step / Hook Details	Status	Duration
3	Then User verify the message at username as "Please fill out this field."	PASSED	0.066 s

To verify SignIn with username only

PASSED	DURATION - 0.376 s		Steps
/ 7:03:28.777 PM // 7:03:29.153 PM /			Total - 3
			Pass - 3
Login Action			Fail - 0
			Skip - 0
@logIn			3

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.212 s
2	When User clicks on login button with username as "numpy" only	PASSED	0.109 s
3	Then User verify the message at password as "Please fill out this field."	PASSED	0.048 s

To verify SignIn with password only

PASSED	DURATION - 0.353 s		Steps
/ 7:03:29.218 PM // 7:03:29.571 PM /			Total - 3
			Pass - 3
Login Action			Fail - 0
			Skip - 0
@logIn			3

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.196 s
2	When User clicks on login button with password as "numpy" only	PASSED	0.099 s
3	Then User verify the message at user as "Please fill out this field."	PASSED	0.050 s

To verify SignIn with invalid "abcdefgh" and "zxyu1234"

PASSED	DURATION - 0.919 s

/ 7:03:29.593 PM // 7:03:30.512 PM /

Login Action

@logIn

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
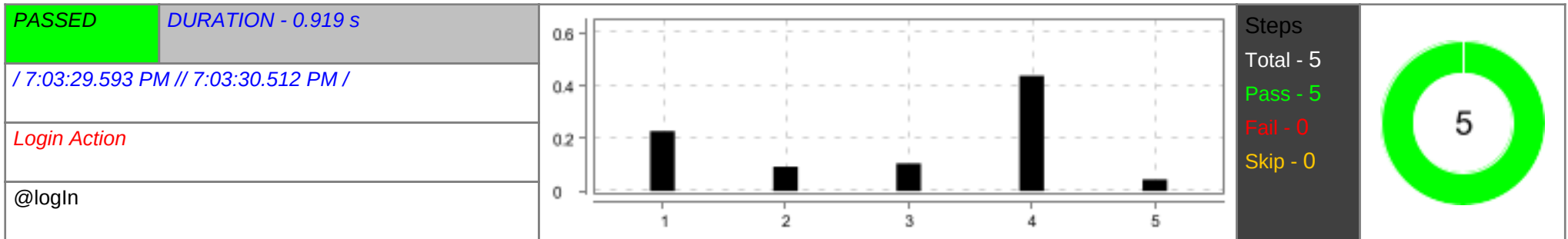
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.228 s
2	When User enters username as "abcdefgh"	PASSED	0.092 s
3	And User enters password as "zxyu1234"	PASSED	0.105 s
4	And User clicks login button	PASSED	0.438 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.044 s

User Login with valid "<username>" and "<password>"

PASSED	DURATION - 3.263 s

/ 7:03:30.542 PM // 7:03:33.805 PM /

Login Action

@logIn

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
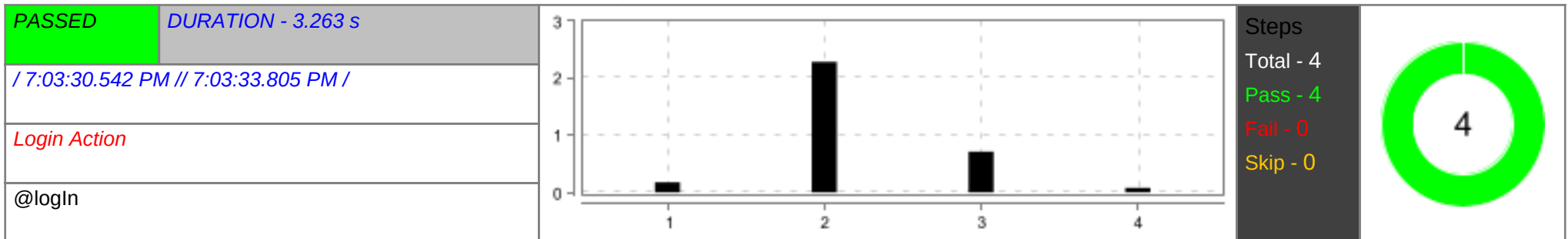
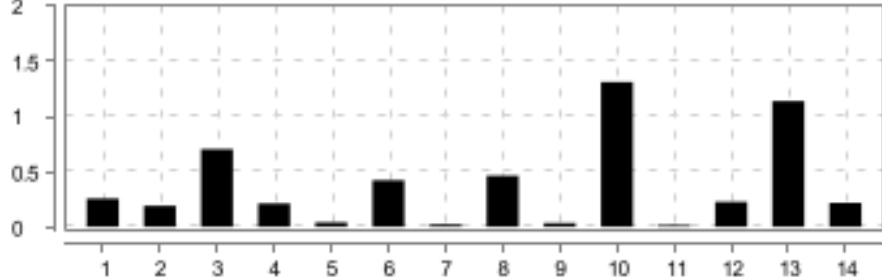| #	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.174 s
2	When User enters sheetname "SignIn" and rownumber 0	PASSED	2.282 s
3	And User clicks on login button	PASSED	0.713 s
4	Then It should navigate to the home page with a message " You are logged in "	PASSED	0.081 s

Successful LogOut

		Steps
PASSED	*DURATION - 0.497 s*	Total - 2
/ 7:03:33.837 PM // 7:03:34.334 PM /		Pass - 2
Login Action		Fail - 0
@logIn		Skip - 0

#	Step / Hook Details	Status	Duration
1	When User clicks on signout	PASSED	0.403 s
2	Then Message displayed LoggedOut Successfully	PASSED	0.087 s

Data Structure page validation dsalgo

		Scenarios		Steps
PASSED	*DURATION - 5.294 s*	Total - 1		Total - 14
/ 7:03:34.388 PM // 7:03:39.682 PM /		Pass - 1		Pass - 14
		Fail - 0		Fail - 0
		Skip - 0		Skip - 0

User is clicks on datastructure page

		Steps
PASSED	*DURATION - 5.293 s*	Total - 14
/ 7:03:34.389 PM // 7:03:39.682 PM /		Pass - 14
Data Structure page validation dsalgo		Fail - 0
@dataStructurePage		Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.256 s
2	When The user enter valid "Ninjauser1" and "Secret123#"	PASSED	0.190 s
3	And The user click on login button	PASSED	0.704 s

#	Step / Hook Details	Status	Duration
4	Then The user redirected to homepage	PASSED	0.212 s
5	Given The user is on Home page after logged in	PASSED	0.039 s
6	When user clicks on datastructure getstarted	PASSED	0.422 s
7	Then user redirected to page with title "Data Structures-Introduction"	PASSED	0.022 s
8	When user click on Time Complexity	PASSED	0.464 s
9	Then It should navigate to corresponding page with title "Time Complexity"	PASSED	0.032 s
10	When user click on Try here	PASSED	1.311 s
11	Then It should navigate to corresponding page with title "Assessment"	PASSED	0.016 s
12	When user enter the Python code print"DataStructure Introduction"	PASSED	0.226 s
13	And click on run button	PASSED	1.140 s
14	Then The user redirected to homepage	PASSED	0.217 s